

What Is Claimed Is:

1. A medical equipment rental system comprising:

a rentee system having: an examination category input section for inputting a category of a medical examination on the basis of diagnosis results; an examination date and time specifying section for specifying an examination date and time for the medical examination; and a rental order generating section for generating an order for rental of medical equipment required in the medical examination at the date and time specified by the examination date and time specifying section; and

a rental service system having: a medical equipment securing section for securing the medical equipment required in accordance with an order generated by the rental order generating section; a medical equipment dispatching section for dispatching the medical equipment secured by the equipment securing section, to a requesting hospital, at the date and time specified by the examination date and time specifying section; and a reprocessing section for recovering the medical equipment after rental has terminated and reprocessing the medical equipment.

2. The medical equipment rental system according to claim 1, wherein the rental order generating section of the rentee system comprises:

a reservation information generating section for generating reservation information including the date and time

information specified by the examination date and time specifying section and information about the medical equipment required in the medical examination; and

a reservation information transmission section for transmitting the reservation information generated by the reservation information generating section, to the rental service system.

3. The medical equipment rental system according to claim 2, wherein the medical equipment securing section of the rental service system comprises:

a reservation information receiving section for receiving the reservation information from the reservation information transmission section;

a reservation judging section for judging whether or not the required medical equipment can be secured at the date and time specified by the examination date and time specifying section; and

a reservation acceptance information transmission section for transmitting information indicating that acceptance of a reservation has been completed, to the rentee system, in cases where the reservation judging section has judged that the required medical equipment can be secured at the date and time specified by the examination date and time specifying section.

4. The medical equipment rental system according to claim 1, wherein the medical equipment securing section of the rental service system comprises:

an examination category correspondence storing section for storing an examination category correspondence table which associates categories of medical examination with types of medical equipment;

the medical equipment required in accordance with the order generated by the rental order generating section being secured by referring to this examination category correspondence table.

5. The medical equipment rental system according to claim 2, wherein the medical equipment securing section of the rental service system comprises:

an examination category correspondence storing section for storing an examination category correspondence table which associates categories of medical examination with types of medical equipment;

the medical equipment required in accordance with the order generated by the rental order generating section being secured by referring to this examination category correspondence table.

6. The medical equipment rental system according to claim 3, wherein the medical equipment securing section of the rental service system comprises:

an examination category correspondence storing section for storing an examination category correspondence table which associates categories of medical examination with types of medical equipment;

the medical equipment required in accordance with the order generated by the rental order generating section being secured by referring to this examination category correspondence table.

7. A medical equipment rental method comprising:

a rentee method having: an examination category inputting step of inputting a category of a medical examination on the basis of diagnosis results; an examination date and time specifying step of specifying an examination date and time for the medical examination; and a rental order generating step of generating an order for rental of medical equipment required in the medical examination at the date and time specified in the examination date and time specifying step; and

a rental service method having: a medical equipment securing step of securing the medical equipment required in accordance with an order generated in the rental order generating step; a medical equipment dispatching step of dispatching the medical equipment secured in the equipment securing step, to the requesting hospital, at the date and time specified in the examination date and time specifying step; and a reprocessing step of recovering the medical equipment after rental has terminated and reprocessing the medical equipment.

8. The medical equipment rental method according to claim 7, wherein the rental order generating step comprises:

a reservation information generating step of generating reservation information including date and time information specified in the examination date and time specifying step.

9. The medical equipment rental method according to claim 8, wherein the medical equipment securing step comprises:

a reservation information receiving step of receiving the reservation information generated in the reservation information generating step;

a reservation judging step of judging whether or not the required medical equipment can be secured at the date and time specified in the examination date and time specifying step;  
and

a reservation acceptance information generating step of generating information indicating that acceptance of a reservation has been completed, in cases where it has been judged in the reservation judging step that the required medical equipment can be secured at the date and time specified in the examination date and time specifying step.

10. The medical equipment rental method according to claim 7, wherein the medical equipment securing step secures the medical equipment required in accordance with the order generated in the rental order generating step, by referring to an examination category correspondence table which associates categories of medical examination with types of medical equipment.

11. The medical equipment rental method according to claim 8, wherein the medical equipment securing step secures the medical equipment required in accordance with the order generated in the rental order generating step, by referring to an examination category correspondence table which associates categories of medical examination with types of medical equipment.

12. The medical equipment rental method according to claim 9, wherein the medical equipment securing step secures the medical equipment required in accordance with the order generated in the rental order generating step by referring to an examination category correspondence table which associates categories of medical examination with types of medical equipment.

13. An endoscope equipment rental system comprising:  
a rentee system having: an endoscopic examination category input section for inputting a category of an endoscopic examination on the basis of diagnosis results; an examination date and time specifying section for specifying an examination date and time for the endoscopic examination; and a rental order generating section for generating an order for rental of endoscope equipment required in the endoscopic examination at the date and time specified by the examination date and time specifying section; and

a rental service system having: an endoscope equipment securing section for securing the endoscope equipment required

in accordance with an order generated by the rental order generating section; an endoscope equipment dispatching section for dispatching the endoscope equipment secured by the equipment securing section, to the requesting hospital, at the date and time specified by the examination date and time specifying section; and a reprocessing section for recovering the endoscope equipment after rental has terminated and reprocessing the endoscope equipment.

14. The endoscope equipment rental system according to claim 13, wherein the rental order generating section of the rentee system comprises:

a reservation information generating section for generating reservation information including the date and time information specified by the examination date and time specifying section and information about the endoscope equipment required in the endoscopic examination; and

a reservation information transmission section for transmitting the reservation information generated by the reservation information generating section, to the rental service system.

15. The endoscope equipment rental system according to claim 14, wherein the endoscope equipment securing section of the rental service system comprises:

a reservation information receiving section for receiving the reservation information from the reservation information transmission section;

a reservation judging section for judging whether or not the required endoscope equipment can be secured at the date and time specified by the examination date and time specifying section; and

a reservation acceptance information transmission section for transmitting information indicating that acceptance of a reservation has been completed, to the rentee system, in cases where the reservation judging section has judged that the required endoscope equipment can be secured at the date and time specified by the examination date and time specifying section.

16. The endoscope equipment rental system according to claim 13, wherein the endoscope equipment securing section of the rental service system comprises:

an examination category correspondence storing section for storing an examination category correspondence table which associates categories of endoscopic examination with types of endoscope equipment;

the endoscope equipment required in accordance with the order generated by the rental order generating section being secured by referring to this examination category correspondence table.

17. The endoscope equipment rental system according to claim 14, wherein the endoscope equipment securing section of the rental service system comprises:



an examination category correspondence storing section for storing an examination category correspondence table which associates categories of endoscopic examination with types of endoscope equipment;

the endoscope equipment required in accordance with the order generated by the rental order generating section being secured by referring to this examination category correspondence table.

18. The endoscope equipment rental system according to claim 15, wherein the endoscope equipment securing section of the rental service system comprises:

an examination category correspondence storing section for storing an examination category correspondence table which associates categories of endoscopic examination with types of endoscope equipment;

the endoscope equipment required in accordance with the order generated by the rental order generating section being secured by referring to this examination category correspondence table.

19. A medical equipment rental system comprising:

a rentee system having: examination category input means for inputting a category of a medical examination on the basis of diagnosis results; examination date and time specifying means for specifying an examination date and time for the medical examination; and rental order generating means for generating an order for rental of medical equipment required

in the medical examination at the date and time specified by the examination date and time specifying means; and

a rental service system having: medical equipment securing means for securing the medical equipment required in accordance with an order generated by the rental order generating means; medical equipment dispatching means for dispatching the medical equipment secured by the equipment securing means, to the requesting hospital, at the date and time specified by the examination date and time specifying means; and reprocessing means for recovering the medical equipment after rental has terminated and reprocessing the medical equipment.

20. An endoscope equipment rental system comprising:

a rentee system having: examination category input means for inputting a category of an endoscopic examination on the basis of diagnosis results; examination date and time specifying means for specifying an examination date and time for the endoscopic examination; and rental order generating means for generating an order for rental of endoscope equipment required in the endoscopic examination at the date and time specified by the examination date and time specifying means; and

a rental service system having: endoscope equipment securing means for securing the endoscope equipment required in accordance with an order generated by the rental order generating means; endoscope equipment dispatching means for

dispatching the endoscope equipment secured by the equipment securing means, to the requesting hospital, at the date and time specified by the examination date and time specifying means; and reprocessing means for recovering the endoscope equipment after rental has terminated and reprocessing the endoscope equipment.